

State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095 (603) 271-3406 FAX (603) 271-7894



July 17, 2002 Letter of Deficiency DAM #150.26

Countryside Village Limited Partnership 60 Village Circle Manchester, NH 03102

RE: Countryside Village Detention Pond, Manchester

Dear Sir/Madame

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that plays a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on November 14, 2001. During this visual inspection and/or file review, the following deficiencies were observed:

- 1. There is debris blocking the 24" RCP inlet and outlet, this outlet appears to be clogged;
- 2. There is debris along the downstream toe of the dam;
- 3. There are four trees evenly spaced on the crest of the dam;
- 4. There is erosion along the upstream face of the dam; and
- 5 There is no operation and maintenance plan on file with the DES

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

November 30, 2002:

- 1. Clear the debris from the 24" RCP inlet and outlet;
- 2.7 Cut and remove the debris along the downstream toe of the dam
- 3 Cut the four trees that are located on the crest of the dam;
- 4. Fill the areas of erosion along the upstream face of the dam by placing an erosion resistant material on these areas. You may need a Dredge and Fill Permit for this work. Please contact Wetlands at 271-2147 for more information and/or download a Dredge and Fill Application from http://www.des.state.nh.us/wetlands/; and
- Prepare and submit to the DES a written operational procedure plan. The plan should describe the control of impoundment levels, monitoring and maintenance procedures, and identify emergency contact personnel.

http://www.state.nh.us TDD Access: Relay NH -800-735-2964

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DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,



Attachments Guideline for an O&M plan, DB8, DB13

cc: Gretchen Rule
City of Manchester

Certified #7000 1670 0000 0586 0578

ACC/was/h:/safety/wendy/lod/150-26lod.doc